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FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1218644-0
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	Classified By: C57W55B44 Declassify On: 20360907 Derived From: FBI NSISCG	
		b5 b6
U)	You had asked about running some You had asked about running some Do you still need something like that completed?	b70 b71
]}	(NF) Also, we would like to talk to you about how much We have possible use	for
	Let me know if you are interested in getting together to talk about this.	
	Thanks,	
	Classification: SECRET	
	Classification: SECRET	

(Rev. 05-01-2008)

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE	Date : 02/07/2012	
To: Operational Technology CIRG b7E	Attn: Vide <u>o Surveillance</u> Unit Attn: SSA Attn: SA	b6 b7C
From: CIRG SAS/ASB/FFOU Contact: SSA		
Approved By:		b6 b7С
Drafted By:		D/C
Case ID #: 321D-IR-A7788 (Pending)		
Title: UNMANNED AERIAL SYSTEM FIELD FLIGHT OPERATIONS BUREAU AIRCRAFT OPERAT	UNIT;	
Synopsis: Unmanned A obtained.	Aerial System capability created; Goal	b7E
Reference: 319X-HQ-A1487710-CIRO 321D-IR-A7788 Serial 81 321D-IR-A7788 Serial 82 321D-IR-A7788 Serial 84		
Administrative: Draft reviewed by VSU	per telcal on 2/7/2012.	
for fiscal year 2012 lists Goal #11 as Unmanned Aerial System ("UAS") capabil	t's ("FFOU") Program Goals and Objectives lity in the FBI. The first and third objectives nder review to determine whether or not it has	b 3
	·	ь6 ь7с ь7Е
D1 UNCL	ASSIFIED	

(FBI)	— b6
From: (OTD) (FBI) Sent: Wednesday, January 04, 2012 5:58 PM To: (FBI) Cc: (OTD) (FBI) Subject: FBI UAVs	b7C b7E
Classification: UNCLASSIFIED	
Hi I received a message from the AFSOC that you were inquiring about UAV training. The FBI does currently have a UAV program run out of the Video Surv Unit assigned to my Section. Any training for UAVs would go through OTD in coordination with Aviation Branch.	ь6 ь7С
I would be happy to discuss your needs in this area so feel free to call me and I can put you in touch with my program SSA.	
The following link takes you to the UAV page.	
b7E	
Thanks	
Assistant Section Chief/Supervisory Special Agent Traditional Technology Section Operational Technology Division Desk BB	
Classification: UNCLASSIFIED	

(FBI)	b6 ■ b7C
From: (FBI) Sent: Wednesday, November 30, 2011 1:23 PM To: OTD) (FBI); OTD) (FBI);	b7E
Subject: EC on training	
Classification: UNCLASSIFIED	
321D-IR-A7788-82. EC[1].WPD	
This EC describing training has been serialized and uploaded as serial 82. Please review and make your travel arrangements.	b7E
SSA Field Flight Operations Unit Program Manager (CIRG/SAS/ASB/FFOU)	
(desk) b6 (BlackBerry) b7С	
======================================	

(FBI)	ь6 ь7с		
From: OTD) (FBI) Sent: Friday, November 18, 2011 9:11 AM To: (FBI) Cc: (OTD) (FBI) Subject: Draft EC for UAV training	ь7Е		
Classification: UNCLASSIFIED			
Here it is. If you're ok with it, we'll send it forward.	Here it is. If you're ok with it, we'll send it forward.		
UAV School			
Unit Chief - Video Surveillance Traditional Technology Section Operational Technology Division Office Cell	ь6 ь7С		

1

(FBI)	b6 b70
From: Sent: Thursday. November 17, 2011 11:25 AM To: OTD) (FBI) Subject: FW: EC for AV tarining in January	b7E
Classification: UNCLASSIFIED	b6
Make the necessary changes to the EC regarding their concurrence Also put in the Attn. I tried to do some edits to your EC but it wouldn't save them so if you commake the corrections and send a draft for them to review.	b7C b7E
Unit Chief - Video Surveillance Traditional Technology Section Operational Technology Division Office Cell	
From: (OTD) (FBI) Sent: Tuesday, November 15, 2011 4:56 PM To: (OTD) (FBI) Subject: EC for AV tarining in January	ъ6 ъ7с
Classification: UNCLASSIFIED	b7E
Please review the attached DRAFT EC, requesting FFOU identify candidates to help us with UAV missions. Also d we want to consider if he will be assisting??	0
UAV School	
Program Manager FBI Academy Quantico VA	ь6 ь7с ь7Е
Classification: INCLASSIFIED	

1

Classification: UNCLASSIFIED

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(Rev. 05-01-2008)

UNCLASSIFIED

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE	Date: 11/15/2011	
To: CIRG Attn	n: Á/SC UC SSA	ъ6 ъ7С
From: Operational Techology TTS/VSU Contact: SSA		b6 b7C
Approved By: Drafted By:	•	2.0
Case ID #: 321D-IR-A7788 (Pending)		
Title: UNMANNED AERTIAL SYSTEMS FIELD FLIGHT OPERATIONS UNIT; BUREAU AIRCRAFT OPERATIONS		
Synopsis: Request for Candidates to attend	· ·	
Details: The Operational Technology Division(Cunmanned Aerial Vehicle(UAV)team is currently from OTD and UAV Pilot from CIRC	OTD), Video Surveillance Unit(VSU) composed of UAV pilots 3. Due to the recent increase in UAV	b7E
Currently VSU hasactive Certi with several more awaiting final approval from the (FAA), and several more awaiting final approval f approved, these COAs will require the current UA provide UAV support to the requesting Field Offic composed ofmembers, an additionalmem service these requests.	for submission to the FAA. Once AV team to travel to these location to ces. Since the current team is	b7E

Currently FBI UAV Pilots are required to be certified pilots (Private Pilot) and hold a current class 2 Medical Certificate. Observers are required to have passed the Private Pilot examination and hold a current class 2 Medical certificate.

UNCLASSIFIED

UNCLASSIFIED

To: CIRG From: Operational Techology Re: 321D-IR-A7788, 11/15/2011

LEAD(s):		
Set Lead 1:	(Action)	
<u>CIRG</u>		
	AT AT FFOU	
	Consider VSU request and if CIRG's FFOU concurs	b 7

(FBI)	b6
From: (FBI) Sent: Thursdav. November 17, 2011 7:10 AM To: (OTD) (FBI); (FBI) Cc: (OTD) (FBI) Subject: RE: UAV Training	b7E
Classification: UNCLASSIFIED	
I have spoken to and we agree that this commitment is reasonable. As far as sending people to school, would like to send	we
	b5 b6 b7C
Unit Chief Field Flight Operations Unit Surveillance and Aviation Section Critical Incident Response Group o) c)	b7E
From: (OTD) (FBI) Sent: Wednesday, November 16, 2011 10:48 AM To (FBI) (FBI) Cc: (OTD) (FBI) Subject: UAV Training	b6 b7С b7Е
Classification: UNCLASSIFIED	
talked to me about sending training and wanted to follow with a EC. I also wanted to be sure we had your cooperation and commitment to support guys once your folks are trained. The nature of this business is that we don't always have a lot of lead the we'll give you a heads up as soon as we know something is cooking. I'll ask to compile a scheman and distribute them to everyone to help with some planning for availabit I think at the very least we would want them to participate in a	ort my b6 me but ^{b7C} edule ^{b7E}
Are you good with this? Unit Chief - Video Surveillance	

Traditional Technolo Operational Technolo Office Cell	gy Division
Classification:	UNCLASSIFIED
	UNCLASSIFIED

2

ь6 ь7с

(FBI)	_ b6
From: (OTD) (FBI) Sent: Wednesday, November 16, 2011 9:48 AM To: (FBI) Cc: (OTD) (FBI) Subject: UAV Training	¯b7С b7Е
Classification: UNCLASSIFIED	
Hey	
training and I just wanted to follow with a EC. I also wanted to be sure we had your cooperation and commitment to support my guys once your folks are trained. The nature of this business is that we don't always have a lot of lead time but we'll give you a heads up as soon as we know something is cooking. I'll ask to compile a schedule and distribute them to everyone to help with some planning for availabilities. I think at the very least we would want them to participate in a Are you good with this?	
Unit Chief - Video Surveillance Traditional Technology Section Operational Technology Division Office Cell	
Classification: INCLASSIFIED	

Classification: UNCLASSIFIED

(FBI)	b6
From:	b7C b7E
Classification: UNCLASSIFIED	
31 01.wpd	
Dear UC	
The attached draft EC contains the changes recommended by SSA concerning the property status of UASs It makes it clear that they will on loan from VSU and will not become property of the assigned division. Please advise me that you are satisfied with this document and I will submit it for approval.	b6 b7C b7E
Sincerely,	
Field Flight Operations Unit Program Manager (CIRG/SAS/ASB/FFOU) (desk) (BlackBerry)	
=======================================	

1

-	(FBI)	ь6 — b7с
From: Sent: To: Subject:	(OTD)(CON) Tuesday September 20, 2011 9:59 AM (OTD) (FBI); UAV UNCLASSIFIED	b7E
Classification:	UNCLASSIFIED	
Can you please send me	a POC for a prime UAS manufacturer. I need to talk to an Engineer re and	b6 b7C b7E
Tks,	=======================================	
Classification:	UNCLASSIFIED	

FBI)	b6
From: (OTD) (FBI) Sent: Tuesday, September 20, 2011 7:02 AM To: (OTD) (FBI) Subject: RE: Meeting with UNCLASSIFIED	ь7с ь7Е
Classification: UNCLASSIFIED	
Unit Chief - Video Surveillance Traditional Technology Section Operational Technology Division Office Cell	ъ6 ъ7С
From: (OTD) (FBI) Sent: Friday, September 16, 2011 1:51 PM To: (OTD) (FBI) Cc: (OTD) (FBI); (OTD) (FBI) Subject: Meeting with UNCLASSIFIED	b6 b7C b7E
Classification: UNCLASSIFIED	
Per Chain of Command, I would like to send this to you for your approval then you can forward to concur.	if you b5 b6 b70 b71

* · *
Program Manager FBI Academy Quantico ,VA
Classification: UNCLASSIFIED

Classification: UNCLASSIFIED

b5 b6 b7C b7E

<i>3</i> (∄ %	(FBI)		
From: Sent: To: Cc: Subject:	(FBI) Thursdav. September 01, 2011 8:45 AM (OTD) (FBI) (OTD) (FBI); Flight Times UNCLASSIFIED	(OTD) (FBI)	b6 b7С b7Е
	ion: UNCLASSIFIED		
	shows that e constitute the total number of flown on the second day. The only incidents were Please let me know	on flown on the	on be first day and be be.
Best wishes,	_		

w n = 4	
SSA	
Field Flight Operati	ions Unit Program Manager
(CIRG/SAS/ASB/FFC	
(de	esk)
(Bla	ackBerry)
	
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Classificati	on: UNCLASSIFIED

3

b6 b7C

(FBI)	b6
From: OTD) (FBI) Sent: Friday, August 12, 2011 10:57 AM To: (FBI) Cc: (OTD) (FBI) Subject: UAV UNCLASSIFIED	b7C b7E
Classification: UNCLASSIFIED	
Hey	
Haven't forgotten you. When do you want to meet? is my program manager for the UAV's and we'd be glad to meet anytime. (Can it be sometime next week since my UAV and in training after next week	
and in training after flext week	b6 b7C
Unit Chief - Video Surveillance Traditional Technology Section Operational Technology Division Office Cell	b7E
======================================	

ÓTD-VSU FBI Academy Quantico, VA
Classification: UNCLASSIFIED
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Classification: UNCLASSIFIED
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Classification: UNCLASSIFIED

3

b6 b7C

_	=========	
~	Classification:	UNCLASSIFIED
	======== Classification:	UNCLASSIFIED
	======================================	UNCLASSIFIED
	=======================================	=======================================

(FBI)	b6 b70
From: (OTD) (FBI) Sent: Wednesday, July 20, 2011 8:06 AM To: (OTD) (FBI) Subject: RE: UAV Training UNCLASSIFIED	ъ71
Classification: UNCLASSIFIED	======
Thanks for the heads-up	-
I'll try to make it over today.	b6
I've been out the last five days	b7C b7E
Regards,	
OTD-ERF-RSDU	
From: (OTD) (FBI) Sent: Tuesday, July 19, 2011 3:12 PM To: (FBI) (OTD) (FBI) [(FBI)] (FBI); (OTD) (FBI) Subject: UAV Training UNCLASSIFIED	(OGC)(FBI); b6 b7C b7E
Classification: UNCLASSIFIED	======
UAV training will be tomorrow personnel. Everyone is welcomed.	Please pass this info along to ASB b6 b7c
Program Manager FBI Academy, Quantico VA	. 67Е
Classification: UNCLASSIFIED	======
======================================	

	(FBI)				ь6 ь7С
From: Sent: To: Cc: Subject:	(FBI) Thursday, May 19, 2011 8:12 AW (FEI); (FBI); Ensure UAS Compliance with Fe	(FBI)	(FBI); nistration Regulatio	ns	ь7 е]OTD)
UNCLASSIFIED					
RECORD: 321D-IR-A	7788				
	contains a proposed response to concer erning compliance with Federal Aviation	-			.
tear line	<u>!</u>				
aerial systems ("UAS Video Surveillance U	ned 100% compliance with Federal Aviati 5"). The Field Flight Operations Unit ("FF Init ("VSU") within Operational Technolo ectiveness. During January, 2011, SSA	FOU") within Surveill ogy Division ("OTD")	lance and Aviation	Section ("SAS") er to ensure	
	<u></u>				
(CIRG/SAS/ASB/FFO (des	•				b6 b70
RECORD: 321D-IR-A	7788				
UNCLASSIFIED					

	(FBI)	b6
From: Sent: To: Cc: Subject:	(OTD) (FBI) Thursday, April 14, 2011 11:33 AM (OTD) (FBI); (OTD) (FBI) Inventory	ь7 ь7
Here's an updated	inventory for VSU's	b6 b7С b7Е

(FBI)	ь6 ь7С
From: OTD) (FBI) Sent: Monday, April 25, 2011 12:54 PM To: OTD) (FBI) Subject: FW: UAS EC	b7E
This is the only EC that I have. From: (FBI) Sent: Wednesday, April 07, 2010 11:10 AM To: (OTD) (FBI) Subject: UAS EC	b6 b7C b7E
UNCLASSIFIED NON-RECORD Here is the ec that was approved by our ASAC. Hope all is well. I plan on attempting to request your assistance.	e here
Thanks.	b6 b7C b7E
82	

<u>UNCLASSIFIED</u>

(FBI)	ь6 b70
From: (FBI) Sent: Tuesdav. March 22, 2011 5:35 PM To: (OTD) (FBI); Subject: Greetings UAV fans	b7E
Hello	
gave me your name yesterday while he was here in area regarding a I was assigned to look into the matter because I was a I am currently an SA assigned to the	b7с
So tells me you have a program that is looking to use FBI folks to fly/operate UAVs? I am obviously quite interested and was wondering if you could tell me more about it?	b7E
I am more than happy to talk to you about my qualifications and experience if you are interested.	
SACounterterrorism/JTTF desk cell	ь6 ь7С ь7Е

If at first you don't succeed, you're obviously not Chuck Norris.

(FBI)	b6
From: (OTD) (FBI) Sent: Monday, March 14, 2011 9:44 AM To: OTD) (FBI) Cc: OTD) (FBI) Subject: RE: UAV's	b7C b7E
Got them. Although the spec sheet I should be able to get the information that I Need to complete the frequency proposals from the doc. Thanks. Respectfully,	ь6 ь7с ь7 е
From: OTD) (FBI) Sent: Fridav. March 11, 2011 9:52 AM To: (OTD) (FBI) Cc: (OTD) (FBI) Subject: RE: UAV's	b6 b7С b7Е
From: (OTD) (FBI) Sent: Friday, March 04, 2011 1:28 PM To: (OTD) (FBI); (OTD) (FBI) Cc: OTD) (FBI); (OTD) (FBI) Subject: RE: UAV's	Ь6 Ь7С
Also, are you able to get the actual spec sheet for the systemHQ is being a bit picky. From: (OTD) (FBI) Sent: Friday, March 04, 2011 11:59 AM To: (OTD) (FBI)	b7E b6 b7C
Cc: (OTD) (FBI); (OTD) (FBI) Subject: UAV's	b7E

1 – Is the	Š	b5 b6
2 – Can you provide me with the system model number for		b7C
Respectfully,		b7E
om: (OTD) (FBI) ent: Monday, January 31, 2011 1:00 PM		ь6 ь7с
(OTD) (FBI) (OTD) (FBI); (OTD) (FBI) (OTD) (FBI); (OTD) (FBI)		
NCLASSIFIED DN-RECORD		
ere is what we have for the UAV downlink request;		
		b! be
		þ'

HEREIN	ORMATION CONTAINED IS UNCLASSIFIED EXCEPT HOWN OTHERWISE	RET (U)	CLASSIFIED BY NSICG F54M9 REASON: 1.4 (c,d) DECLASSIFY ON: 11-19-2038 DATE: 11-19-2013	
Γ	(FBI)		b	6
\ \ (From: (OTD) Friday February 11 2011 1:42 (OTD) (I (OTD) (FBI) Subject: RE: UAV	PM FBI)		7C 7E
<u>i</u>	UNCLASSIFIED NON-RECORD			
(S) .				o1 o3
	SSA Fechnical Liaisor		k k	o5 o6 o7C o7E
	Desk Cell Secure			
3	(OTD) (FBI) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD) (OTD)	(OTD) (FBI); (OTD) (FBI) (OTD) (FBI)	(OTD) (FBI)	b6 b7C b7E
[k	Ve are planning travel tonext week with During the meeting next week, group, DHS-CBP, Elect to proceed with events such as this. With concurrence to proceed	PIC,OTD, and others want to ma e from all involved, we can ma		L O
				b3 b5 b6 b7C b7E
[please feel free to forward this as you deem appropr appen next week in Any questions please feel fre		the meeting which should CREW-2976	

SECRET (U)

SECRET (U)

	Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	b6 b7С b7Е
	From:	b6 b7 b7
(S)	Gentlemen and SLS I am in and the SAC asked about if they had etc who should they call to have someone con I know is coming to with a counterpart to see if they can determine anything from the limited info they have	1.4
	The Question is if this should happen again who would the contact be to get someone or wherever determine the	b5 b6 er to b7C b7E
(S)	How do you UNCLASSIFIED	

SECRET (U)

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE



CLASSIFIED BY NSICG F54M93K42

REASON: 1.4 (c,d)

DECLASSIFY ON: 11-19-2038

DATE: 11-19-2013

FBI)	
From: Sent: To: (OTD)(FBI)	b6 b7C b7E
Sounds good. Please keep in the loop. Thanks,	
From:	ь6 ь7с ь7Е
All, First, I guess that's why they didn't know who's it was because I'm sure there are agencies that use them. Whether it had anything other than normal factory specs,	l
	b3
I would add to what I believe NTSB and FAA should be the lead for	b5 b6 b7C b7E
In any event are planning to meet with soon and they can discuss ideas further. Chief - Video Surveillance Unit Operational Technology Division ERF-Quantico Office Cell	
From:	b6 b7C b7E

We are planning travel to	
please feel free to forward this as you deem appropriate. We are looking forward to the meeting which shou happen next week in Any questions please feel free to contact me.	ıld
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	
From:	
Gentlemen and SLS	
I am in and the SAC asked about if they had etc who should they call to have someone c	ome
I know is coming to with a counterpart to see if they can determine anything from the limited info they have	ave.
The Question is if this should happen again who would the contact be to get someone or where determine the	ver to

ı	SECRET (U)	
, x		b1 b3 b6
		b70 b7E
	How do you	
(5)		

Eg	(FBI)	b6
	From: (FBI) Sent: Friday, January 28, 2011 1:44 PM To: (OTD) (FBI); Subject: Another draft EC	b70 b71
	UNCLASSIFIED NON-RECORD	
	028	
	Dear	
	It's another draft EC for the UAS file. On on my way to on Sunday. I'll be back Thursday. Best wishes,	b6 b7C b7E
	SSA Field Flight Operations Program Manager CIRG/SAS/ASU Desk BlackBerry	

UNCLASSIFIED

(FBI)	ь6 ■ ь7с
From: (OTD) (FBI) Sent: Wednesday, December 08, 2010 12:18 PM To: (OTD) (FBI) Subject: RE: UAV/UAS	b7E
UNCLASSIFIED NON-RECORD	
Let's see if the training class so that it could be done by Thursday and then we could spend Friday as the touring day of their facility. Their rep told me today that he'd like to spend about 4-5 hours touring the facility with us. Do you know if	b5 b6 b7C b7E
Chief - Video Surveillance Unit Operational Technology Division ERF-Quantico Office Cell	
From: (OTD) (FBI) Sent: Wednesdav. December 08, 2010 12:37 PM To: (FBI); (OTD) (FBI); Subject: RE: UAV/UAS UNCLASSIFIED NON-RECORD	
I am going to have to get back with you on that one, since our last day of training will be Friday and we may need to travel either Friday or Saturday. We would also have to request I will let know and maybe on one of the training days you guys can come down It should not be an issue. I will also be doing the	b5 b6 b7C b7E
I will keep you posted. SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	
Sent: Wednesday, December 08, 2010 12:14 PM To: Vednesday, December 08, 2010 12:14 PM	b6 b7C b7E

	b5 b6
That plan sounds good. After your training, would you be in a position to What I'm trying to do is give feedback to the other people in our field office so they can	ь70 ь71
I'll let know, unless you already have.	
Thanks,	
From: (OTD) (FBI) Sent: Wednesday, December 08, 2010 5:42 AM To: (FBI) Cc: (OTD) (FBI); (OTD) (FBI); (CON) Subject: RE: UAV/UAS	ь6 ь70 ь71
UNCLASSIFIED NON-RECORD	
Sure you can attend. We just need to coordinate My Unit Chief is planning on traveling to	7
	b5 b6
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	b7C b7E
From: (FBI) Sent: Tuesday, December 07, 2010 7:25 PM To: (OTD) (FBI) Cc: (FBI) Subject: RE: UAV/UAS	b5 b6 b7C b7E
When I spoke with about the UAVs, he mentioned that the FBI was]
Do you have room	-
Thanks,	

From: (OTD) (FBI) Sent: Wednesday, December 01, 2010 9:41 AM To: (FBI) Cc: (OTD) (FBI) Subject: RE: UAV/UAS	b6 b7С b7Е	
UNCLASSIFIED NON-RECORD		
Our secure line is If you can me on the regular line I can discuss what our capabilities are without the need of going into details of the case. Then we can discuss the specifics on the secure line. Its up to you.	Э	b6 b7C b7E
Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)		
From: (FBI) Sent: Tuesday, November 30, 2010 4:11 PM To: (OTD) (FBI) Cc: (OTD) (FBI); (OTD) (FBI) Subject: RE: UAV/UAS	k	o6 o7C o7E
I'll do that and give you a call. I'm in meetings the remainder of my day (as you conclude yours), so it'll like tomorrow or (better yet for my schedule) Thursday.	ly be	
My secure line (no voice mail) is What is yours?		
From: (OTD) (FBI) Sent: Tuesdav, November 30, 2010 12:34 PM To: (FBI) Cc: (OTD) (FBI); (OTD) (FBI) Subject: RE: UAV/UAS	b6 b70 b71	С
UNCLASSIFIED NON-RECORD		

Please feel free to contact me with any questions concerning UAVs. We would like to explore any possible	b5
If we need to use a secure phone let me know.	b6
SSA	b7C
Engineering Research Facility	b7E
Video Surveillance Unit	
(desk)	
(cell)	
(fax)	
•	
From: (OTD) (FBI)	
Sent: Tuesday. November 30, 2010 3:21 PM To: (OTD) (FBI); (OTD) (FBI)	b 6
Subject: FW: UAV/UAS	b7C
	b7E
UNCLASSIFIED NON DECORD	
NON-RECORD	
Will you be available for Thursday to talk with Thanks	
From: (FBI) Sent: Tuesday. November 30, 2010 3:01 PM	
To: (OTD) (FBI)	
Subject: UAV/UAS	
As we discussed, I am a CI SSA in and attended a where you	b3
were mentioned as the FBI's Product Director for Bureau Unmanned Aerial Systems. I'd like to set up a conference call	b5
with you and your unit chief, maybe for this Thursday, to see if we can talk about	¬ b6
with you and your drift chief, maybe for this marsday, to see if we can tak about	⊿ _{b7C}
	b7E
_Thanks,	
(Desk)	
(mobile)	
UNCLASSIFIED	
UNCLASSIFIED	
UNCLASSIFIED	
OKATUOGI ITD	
UNCLASSIFIED	
LINCI ASSIFIED	

UNCLASSIFIED

5

(FBI)	b6 b7
From: Sent: To: (OTD) (FBI)	b7:
Cc: (FBI); (OTD)(FBI) (OTD)	
Subject: RE:	
UNCLASSIFIED NON-RECORD	
From:	b6 b7 b7
Subject: UNCLASSIFIED	
NON-RECORD OTDs VSU will be attending a Anyone with an interest is invited to attend. Please canvass your designated personnel.	
The date is Please feel free to contact myself or with any questions.	b5
Thanks	b6 b7C b7E
Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	
UNCLASSIFIED	
UNCLASSIFIED	

(FBI)	b6
From: (FBI) Sent: Tuesday, November 30, 2010 3:11 PM To: (OTD) (FBI) Cc: (OTD) (FBI); (OTD) (FBI) Subject: RE: UAV/UAS	'b7С b7E
I'll do that and give you a call. I'm in meetings the remainder of my day (as you conclude yo tomorrow or (better yet for my schedule) Thursday.	b5 b6
My secure line (no voice mail) is What is yours?	ь7С ь7Е
From: (OTD) (FBI) Sent: Tuesday, November 30, 2010 12:34 PM To: (FBI) (FBI)	ь6 ь7с ь7 е
Cc: (OTD) (FBI); (OTD) (FBI) Subject: RE: UAV/UAS	
UNCLASSIFIED NON-RECORD	
Please feel free to contact me with any questions concerning UAVs. We would like to explore any policy lif we need to use a secure phone let me know.	pssible b5
SSA Engineering Research Facility Video Surveillance Unit	b7С b7Е
(desk) (cell) (fax)	
From: (OTD) (FBI) Sent: Tuesday, November 30, 2010 3:21 PM To: (OTD) (FBI); (OTD) (FBI) Subject: FW: UAV/UAS	ь6 ь7с
UNCLASSIFIED NON-RECORD	
Will you be available for Thursday to talk withThanks	
From: (FBI) Sent: Tuesday, November 30, 2010 3:01 PM To: (OTD) (FBI)	ь6 ь70 ь71

S	Subject:	UAV/UAS		
	vere mentione	discussed, I am a CI SSA inand attended aed as the FBI's Product Director for Bureau Unmanned Aerial Systems. I'd like to set up a coour unit chief, maybe for this Thursday, to see if we can talk about a	where you nference call	b3 b5
Ľ	hanks,			b6 b7C b7E
		(Desk) (mobile)		
L	JNCLASSIFIE	<u>D</u>		
<u>L</u>	<u>JNCLASSIFIE</u>	<u>D</u>		

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED DATE 11-19-2013 BY NSICG F54M93K42 b6 FBI) b7C b7E From: (OTD) (FBI) Sent: Wednesday. November 10, 2010 7:56 AM To: (OTD) (FBI) Subject: RE: Airworthiness Statement **UNCLASSIFIED** NON-RECORD Looks good to me. b6 b7C Chief - Video Surveillance Unit Operational Technology Division ERF-Quantico Office Cell From: OTD) (FBI) b6 Sent: Wednesday, November 10, 2010 7:54 AM b7C To: (OTD) (FBI) Subject: FW: Airworthiness Statement **UNCLASSIFIED NON-RECORD** Attached is the letter which drafted. and I are planning to meet with and other items. Also, once we meet with FAA who has been designated as the FAA Law Enforcement liaison we will have a better idea of what is needed for Airworthiness Certification. b6 b7C SSA Engineering Research Facility b7E Video Surveillance Unit (desk) (cell) (fax) From: CON) Sent: Tuesday, November 09, 2010 11:05 AM To: OTD) (FBI) (OTD) (FBI); Subject: Airwortniness Statement **UNCLASSIFIED** b6 **NON-RECORD** b7C b7E

Attached is the draft Airworthiness Letter. I developed the draft based on the following understanding:

Hi

, st	
	b5 b7E
I would appreciate any feedback on how we can improve this draft.	
Thank you.	b 6
<pre><< File: Airworthiness Letter.wpd >></pre>	b 7C
UNCLASSIFIED	
<u>UNCLASSIFIED</u>	
UNCLASSIFIED	

(FBI)	b6 b70
From: Sent: To: Subject: (OTD) (FBI) Wednesday, October 06, 2010 9:27 AM (OTD) (FBI) RE: Proposed for UAV Programs	b7E
UNCLASSIFIED NON-RECORD	
From: (OTD) (FBI) Sent: Tuesday, October 05, 2010 1:06 PM To: (OTD) (FBI) Subject: RE: Proposed for UAV Programs UNCLASSIFIED NON-RECORD	b6 b70 b71
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	b6 b7С b7Е
From: (OTD) (FBI) Sent: Tuesday, October 05, 2010 1:02 PM To: (OTD) (FBI) Subject: RE: Proposed for UAV Programs UNCLASSIFIED NON-RECORD	ь6 ь7с ь7г
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	b6 b70 b71
From: (OTD) (FBI) Sent: Tuesday October 05 2010 12:08 PM To: OTD) (FBI) Subject: RE: Proposed for UAV Programs	b6 b7C b7E

UNCLASSIFIED NON-RECORD

More changes for security of personnel and Changes re currency 'All' added SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	ь6 ь70 ь71
From: (OTD) (FBI) Sent: Tuesday, October 05, 2010 12:07 PM To: (OTD) (FBI) Subject: Proposed for UAV Programs UNCLASSIFIED NON-RECORD	ь6 ь70 ь71
Proposed SOP for UAV Chaptelint for	b7E
Checklist for Missions.	b7E
Check list for Missions (IJAV)	b7E

Currency Check list per FAA-FARs and FBI-BARs before mission.	=
	b7E
Responsibilities per FAA and BARs	b7E
	b7E
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	b6 b7C b7E
<u>UNCLASSIFIED</u> <u>UNCLASSIFIED</u>	
UNCLASSIFIED	

UNCLASSIFIED

UNCLASSIFIED

(FBI)	}	b6
From: (FBI)	k	b7C b7E
Sent: Thursdav. September 30, 2010 7:50 AM To: (OTD) (FBI)		
Subject: RE: UAV Request		
UNCLASSIFIED NON-RECORD		
Dear		
I see no problem with this.	b6 b7C b7E	
Best wishes,	D/E	
SSA Field Flight Operations Program Manager CIRG/SAS/ASU Desk BlackBerry		
·		
From:		b6 b7С b7Е
UNCLASSIFIED NON-RECORD		
I spoke with No issues. Are there any issues or input from ASB we need to be concerned about before we proceed with this request? coordinate with	If not I will	
		b6 b7C
Thanks		b7E
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell)		
(fax)		

Sent: Wednesday, September 29, 2010 5:26 PM To: (OTD) (FBI) (FBI); (OTD) (FBI); Cc: (CON) FBI); (OTD) (FBI);	b6 b7C b7E
UNCLASSIFIED NON-RECORD	
No objection from for the use of FBI UAS in support of the FBI JOC. This demonstrates FBI capability.	
and keep apprised.	5 6 7C 7E
Please provide Also provide him with FAA POC contact info. identified himself as the POC for FSU. He will coordinate the request thru ASB.	
From: (OTD) (FBI) Sent: Wednesday, September 29, 2010 3:43 PM To: (FBI) Cc: (OTD) (FBI); Subject: RE: UAV Request (OTD) (FBI) (OTD) (FBI) b7E	
	b5 b6
Once a determination has been made by the Division, and concurrence from that	b7C b7E
SSA Engineering Research Facility Video Surveillance Unit (desk) (cell) (fax)	

From: (FBI) Sent: Wednesday, September 29, 2010 1.57 PM			
To: (OTD) (FBI) Cc: (OTD) (FBI);	(FBI);	(FBI) (OTD) (FBI);	(FBI)
Subject: RE: UAV Request			
All			
For planning purposes, Lodging, personnel,	coordination and Elec	ronic coordination etc.	
Is the UAV Program	request.		
Highest Regards			
FBI Field Office			
Unclass: SIPR:			
W= C=			
0-[
From: (OTD) (FBI)			
Sent: Thursday, September 16, 2010 4:43 PM To: (FBI):	(FBI)		
Cc: (OTD) (FBI); Subject: RE: UAV Request	(OTD) (FBI);	(OTD) (FBI)	
			
UNCLASSIFIED			
NON-RECORD			
based on the below.			
Please let me know what is decided so we can plan Thanks	accordingly.		
SSA Engineering Research Facility			
Video Surveillance Unit			
(desk) (cell)			
(fax)			
From: (FBI) Sent: Thursday, September 16, 2010 10:44 AM To: (FBI)			
Cc: (FBI); (FBI);	(OTD) (FBI); (OTD) (FBI)	(FBI);	(OTD)
Subject: UAV Request	(OTD) (FBI)		

Ref:	
would like to request the FBI "VSU" Video Surveillance Unit, UAV Dept, to help with	
To date, the FBI UAV dept. has supported the Division during	
	b6 b7C b7E
	272
We look forward to working closely with all FBI assets during to assist in the flow of	
Highest Regards	
Division	
From: (OTD) (FBI)	b 6
Sent: Wednesday, September 15, 2010 3:11 PM To: (FBI) (FBI)	b7C b7E
Cc: (OTD) (FBI); (OTD) (FBI) (OTD) (FBI) Subject: FW: EC UAV Request	
UNCLASSIFIED	
NON-RECORD	
I still have the attached pending request. Please let me know if UAV services will be requirednext month so	
we can plan accordingly. Thank You.	b6 b7C b7E
SSA	D/E
Video Surveillance Unit	
(desk) (cell) (fax)	

From: (OTD) (FBI) Sent: Tuesday, August 10, 2010 2:00 PM To: (OTD) (FBI) Subject: FW: EC UAV Request	k k k
UNCLASSIFIED NON-RECORD	
FYI	
From:	
	b6 b7C
Find attached EC to be approved and uploaded << File UAV Request 8-10-10 >> Highest Regards	b7E
FBI Field Office Unclass: SIPR: W= C=	
UNCLASSIFIED	

UNCLASSIFIED

UNCLASSIFIED

b6 b7C b7E

(FBI)	b6 b7
From: (OTD) (FBI) Sent: Tuesday, August 10, 2010 2:46 PM To: (OTD) (FBI) Subject: Drone request	b7
UNCLASSIFIED NON-RECORD	
	b5 b6
	b7C b7E
Check it out and advise. Chief - Video Surveillance Unit Operational Technology Division ERF-Quantico Office Cell	

UNCLASSIFIED

(FBI)	
From: (OTD) (FBI) Sent: Tuesday, August 10, 2010 4:18 PM To: (FBI); Cc: (OTD) (FBI) Subject: FW Drone request	b6 b7C b7E
UNCLASSIFIED NON-RECORD	
This is what my UAS PM says about it coming from CIRG's Aviation Surveillance Branch.	
Chief - Video Surveillance Unit Operational Technology Division ERF-Quantico Office Cell	ь6 ь70
From:	b5 b6 b7
It is a I still have one of the first My understanding is that, if the we as a government agency use it, it becomes a UAV and is therefore subject to the rules of the UAVs. We can take a look at it. check this one out.	_ ь
From:	b5 b6 b70 b71

Check it out and advise.

Chief - Video Surveillance Unit
Operational Technology Division
ERF-Quantico
Office
Cell

UNCLASSIFIED

UNCLASSIFIED

UNCLASSIFIED

(FBI)		b6 = b7
From: Sent: To: Cc: Subject: RE: (FBI) Mondav. March 28. 2011 12:18 PM (OTD) (FBI) (OTD) (FBI)		b 7
SENSITIVE BUT UNCLASSIFIED NON-RECORD		
Hello!		
I'm thinking it has to be something different. They made it sound like its something for law enforcement office)I'm pretty sure the for the quick response.		b6 b7 b7
Best wishes-		
From: (OTD) (FBI) Sent: Monday, March 28, 2011 7:15 PM To: (FBI) Cc: (OTD) (FBI) Subject: RE:		•
		b3 b6
When you say I'm guessing you're referring to the Unmanned Aerial Systems (UAS)?		b70 _ b7E
Tringuessing you're reterning to the orintarmed Aerial Systems (OAS):		
		•
Chief - Video Surveillance Unit		
Operational Technology Division _ERF-Quantico		
Office		
Cell		
From: (FBI)		-
Sent: Monday, March 28, 2011 12:57 PM To: (OTD) (FBI)		b6
Subject:		b7C
		b7E
SENSITIVE BUT UNCLASSIFIED NON-RECORD		
н		
I am the Legat in I received a request last week from the I had no idea what it was, checked on our intranet, and thought I might come to you for assistance.	Frankly,	

An officer of the is seeking I checked (like I mentioned) on the intranet and saw some tie to VSU.	b6
If you get a moment, can you give me a quick rundown of this? Of course, the million dollar question is (1) is this something that can be given to our partners? (2) If so, how do we go about doing this?	b7C b7E
Thanks in advance for any assistance you can provide.	
Best wishes-	
SENSITIVE BUT UNCLASSIFIED	

SENSITIVE BUT UNCLASSIFIED

(FBI)	_
From: OTD) (FBI) Sent: Monday, September 12, 2011 4:04 PM To: (OTD) (FBI) Cc: OTD) (FBI); Subject: RE: UAV SECRET	b6 b7C b7E
Classification: SECRET	
Classified By: F88M56K63 Declassify On 20360907 Derived From: Other Guide	
I will be over in your building for the next three days providing training. Would it be ok to stop by for a few minutes to discuss quickly during a break? I will be out on TDY the next three weeks after this week.	b6 b7С
Thanks,	
From: (OTD) (FBI) Sent: Monday, September 12, 2011 4:53 PM To (OTD) (FBI) Cc: (OTD) (FBI) Subject: RE: UAV SECRET	ъ6 ъ7С
Classification: SEXET	
Classified By: F88M56K63 Declassify On 20360907 Derived From: Other Guide	
Helld Reach out to Program Manger Cc'd above for a possible meeting. Thanks	b6 b70
From: Sent: Wednesday, September 07, 2011 9:07 AM To: (OTD) (FBI) Cc: (OTD)(FBI) Subject: UAV SECRET	b6 b7С

Classification: SEXET

SECRET//NOFORN

EMAILS AND ECs FROM SSA

PM FORM AUGUST 2010-MARCH
2012

Classified By: J76J21T83

Derived From: FBI NSISC-20090615

Declassify On: 20381231

SECRET//NOFORN

ь6 ь7с